# **Town of Nantucket**

# **Phase IIB Downtown Sewer and Water Replacement Project**

#### What is it?

An infrastructure improvement project to be constructed in portions of Downtown Nantucket, which includes: removal of approximately 4,500 linear feet of existing vitrified clay sewer pipe by open cut and replacement with 8 to 10-inch PVC sewer pipe; replacement of approximately 900 linear feet of sewer pipe by pipe bursting and removal of approximately 2,000 linear feet of cast iron and AC water pipe by open cut and replacement with 6 to 8-inch cement lined ductile iron pipe. The work will occur on and in the following streets:

Academy Lane	Ash Street	Ash Lane	North Water Street
Quince Street	Hussey Street	India Street	Centre Street
Broad Street	Chestnut Street	East Chestnut Street	Fair Street
South Water Street	Main Street	Whaler's Lane	Sea Street
Gay Street			

### Why is it needed?

Infiltration/Inflow removal through the sewer system rehabilitation portion of the project is mandated by the EPA where NPDES permits are required and the Massachusetts Department of Environmental Protection where federal and/or state funding is being utilized. In Nantucket's situation, this removal ensures that needs areas can be sewered as planned by maintaining the design capacity of the wastewater facilities which is permitted through the EPA NPDES program. Furthermore, the project itself is considered fundable by MassDEP since it is planned for the removal of I/I. The water main replacement is needed to improve flow and pressure in the areas where old cast iron pipe is tuberculated and that coincides with the sewer rehabilitation work planned to save on construction costs.

#### What is the schedule?

Following public bidding in accordance with Massachusetts General Law, the Town has awarded the contract to C.C. Construction, Inc., of South Dennis, MA. The project schedule is as follows: Begin construction starting late January 2013 and continuing until Memorial Day 2013. Following the summer shutdown, the contractor will return to complete the project beginning October 2013 with final paving and restoration by May 2014.

The first phase of the project, commencing in January 2013 and ending in May 2013, will include work on the following streets:

Broad Street	Gay Street	N. Water Street
Centre Street	Hussey Street	S. Water Street
E. Chestnut Street	India Street	Sea Street
Fair Street	Main Street	Whaler's Lane

Additional notification will be provided relative to specific dates the Contractor will be on each street once work begins. Complete restoration of these streets will be finished prior to the May shutdown.

# **Need Information?**

Additional information can be obtained from the following:

Town of Nantucket	Engineer	Contractor
Kara Buzanoski, Director	Vonnie Reis, P.E.	Brian Cooney
Department of Public Works	Woodard & Curran	C.C. Construction, Inc.
188 Madaket Rd.	980 Washington St. Suite 325	15 Diamond's Path
Nantucket, MA 02554	Dedham, MA 02026	S. Dennis, MA 02660
Phone: 508.228.7244	Phone: 781.251.0200	Phone: 509.398.1811
Fax: 508.228.7289	Fax: 781.251.0847	Fax: 508.398.1866